

Once it is determined that the signaling message is a request to setup or establish ~~an a~~ SVC for VToA, the intelligent network 12 will, preferably, perform as much processing as possible on the ATM setup message at the ingress ATM edge switch. Before discussing some of the various intelligent network services or features that may be provided by the present invention, the processing of the input ATM setup message is discussed. In one embodiment, the intelligent network 12 locates the called party phone number value and performs a table search or "look-up" to determine a corresponding ATM address, such as the ATM address for a destination CPE or device, such as a termination gateway, an enterprise gateway or a network gateway. This ATM address may be referred to as the ATM address of the called party CPE. In a preferred embodiment, the called party phone number value is retrieved from the called party subaddress parameter to perform the necessary functions to find the associated destination ATM address. Once located, this destination ATM address may be provided so that a modified or output ATM setup message may be generated to establish ~~an a~~ SVC to support VToA from the CPE 26 to the destination ATM device. In a preferred embodiment, the calling party phone number value is stored in the calling party subaddress parameter of the input ATM setup message, and the ATM address of the calling party CPE or device is stored in the calling party number parameter of the input ATM setup message.

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Please replace the paragraph starting at page ²³~~22~~, line ³~~38~~, with the following rewritten paragraph: